

Declaration and Power of Attorney for Patent Application

TRADES a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

(Country)

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL VACCINES AND PHARMACEUTICAL COMPOSITIONS USING

MEMBANE VESICLES, AND METHODS FOR PREPARING SAME the specification of which (check one) is attached hereto was filed on August 9, 1999 as Application Serial No. 09/370,860 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority Claimed** (Number) (Country) (Day/Month/Year Filed) (Number) (Country) (Day/Month/Year Filed) (Number)

(Day/Month/Year Filed)

08	1999 6 08/691,484		2 August 1996	
TRAD	6Application Serial	No.)	(Filing Date)	(Status) (patented, pending, abandoned)
11100	(Application Serial No.)		(Filing Date)	(Status) (patented, pending, abandoned)
	and belief are believed to and the like so made are	be true; and further that the punishable by fine or in	nese statements were made with the	that all statements made on inform the knowledge that willful false states that 1001 of Title 18 of the United Son or any patent issued thereon.
	POWER OF ATTORNE application and transact number)	Y: As a named inventor, all business in the Patent	I hereby appoint the following atto and Trademark Office connected	rmey(s) and/or agent(s) to prosecut therewith. (list name and registr
	Mark E. Waddell	(Reg.No. 31803)	Stephen M. Haracz	(Reg.No. 33397)
Wa	Warren K. MacRae	(Reg.No. 37876)	Timothy E. Tracy	(Reg.No. 39401)
	Vovin C. Haanar	(Reg.No. 40402)	Kathleen Gersh	(Reg.No. 41806)
	Kevin C. Hooper Leo G. Lenna	(Reg.No. 42796)	Robert J. Lipka	(Reg.No. 42807)
	•	, - ,	корет Ј. Црка	(Reg.No. 42007)
<u>-</u>	Leo G. Lenna SEND CORRESPONDE	ENCE TO:	Robert J. Lipka 45 Park Avenue, New York,	, - ,
-	Leo G. Lenna SEND CORRESPONDE Mark E. Waddell, Es	ENCE TO:	45 Park Avenue, New York,	
-	Leo G. Lenna SEND CORRESPONDE Mark E. Waddell, Es	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel	45 Park Avenue, New York,	, - ,
-	Leo G. Lenna SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel	45 Park Avenue, New York,	, - ,
-	Leo G. Lenna SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel	45 Park Avenue, New York,	, - ,
- - ,	Leo G. Lenna SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel 212) 692-1800	45 Park Avenue, New York,	, <u>-</u> ,
-	SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE Mark E. Waddell - (ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel 212) 692-1800	45 Park Avenue, New York,	, <u>-</u> ,
- - -	SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE Mark E. Waddell - (Jagath L. KADURUC Inventors signature	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel 212) 692-1800 entor GAMUWA	45 Park Avenue, New York,	, <u>-</u> ,
-	SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE Mark E. Waddell - (Jagath L. KADURUC Inventors signature	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel 212) 692-1800 entor GAMUWA	45 Park Avenue, New York,	NY 10167-0034
	SEND CORRESPONDE Mark E. Waddell, Es DIRECT TELEPHONE Mark E. Waddell - (Jagath L. KADURUC Inventors signature	ENCE TO: q., Bryan Cave LLP, 2 CALLS TO: (name and tel 212) 692-1800	45 Park Avenue, New York,	NY 10167-0034 Date

5 Mount Vernon Square, Verona, New Jersey 07044-2928, U.S.A.

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Full name of second joint inventor, if any	PATE 1999 C	
Terry J. BEVERIDGE	- See C7	
Inventors signature	BADEMARK ISELIE	Date Oct. 25/97
Residence 101 Chalmere Street, Elora, Ontario, Canada N	IOB 1S0	
Citizenship		
Canadian		
Post Office Address		
101 Chalmers Street Flora Ontario Canada N	INR 150	

(Supply similar information and signature for third and subsequent joint inventors)

Title 37, Code of Federal Regulations, § 1.56, duty to disclose information material to patentability (in part) provides, in part, that each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The Duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned.

Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.